

General Summary

Fast Facts—A General Summary of Motor Vehicle Crashes in Iowa

In Iowa there were . . .

1 crash every 7.97 minutes.

1 driver out of 19.62 involved in a crash.

1.22 lives lost each day because of traffic crashes;
445 lives were lost in 2000.

98.72 persons were injured each day because of traffic crashes;
36,031 persons were injured in 2000.

In Iowa, motor vehicle crashes decreased 0.19% in 2000 from the 64,485 crashes recorded in 1999
fatalities decreased 9.18% from the 490 fatalities recorded in 1999.

Nationally there were . . .

41,821 fatalities in 2000, a 0.25% increase from the 41,717 fatalities in 1999;
37,409 fatal crashes in 2000, a 0.72% increase from the 37,140 fatal crashes in 1999.

Summary of all Crashes

Type of Crash & Crash Victim		All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Crashes		64,361	394	23,763	40,204
Fatalities & Injuries		36,476			
Fatalities		445	445		
Injuries		36,031	459	35,572	
Vehicles		113,432	657	43,713	69,062
Vehicle Occupants	Involved	163,414	1,076	66,833	95,505
	Killed	420	420		
	Injured	35,421	458	34,963	
Vehicle Drivers	Involved	106,889	639	42,299	63,951
	Killed	303	303		
	Injured	24,479	207	24,272	
Vehicle Passengers	Involved	56,525	437	24,534	31,554
	Killed	117	117		
	Injured	10,942	251	10,691	
Pedestrians	Involved	630	26	604	
	Killed	25	25		
	Injured	605	1	604	
Non-Vehicle Non-Pedestrians	Involved	7	0	5	
	Killed	0	0		
	Injured	5	0	5	

NOTE: "Occupants" refers to both vehicle drivers and passengers.

"Involved" may include drivers/passengers of a vehicle or pedestrians who are neither injured nor killed.

"Non-Vehicle Non-Pedestrians" are persons who were not in a vehicle nor would be considered a pedestrian (e.g., riders of a horse or horse and buggy, occupants of a train or building).

General Summary

Summary of Alcohol-Related Crashes

Type of Alcohol-Related Crash & Crash Victim		All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Crashes		2,867	100	1,561	1,206
Fatalities & Injuries		2,497			
Fatalities		112	112		
Injuries		2,385	66	2,319	
Vehicles		4,490	141	2,387	1,962
Vehicle Occupants	Involved	6,205	196	3,556	2,453
	Killed	107	107		
	Injured	2,333	66	2,267	
Vehicle Drivers	Involved	3,994	135	2,212	1,647
	Killed	82	82		
	Injured	1,548	37	1,511	
Vehicle Passengers	Involved	2,211	61	1,344	806
	Killed	25	25		
	Injured	785	29	756	
Pedestrians	Involved	56	5	51	
	Killed	5	5		
	Injured	51	0	51	
Non-Vehicle Non-Pedestrians	Involved	1	0	1	
	Killed	0	0		
	Injured	1	0	1	

NOTE: "Occupants" refers to both vehicle drivers and passengers.
 "Involved" may include drivers/passengers of a vehicle or pedestrians who are neither injured nor killed.
 "Non-Vehicle Non-Pedestrians" are persons who were not in a vehicle nor would be considered a pedestrian (e.g., riders of a horse or horse and buggy, occupants of a train or building).

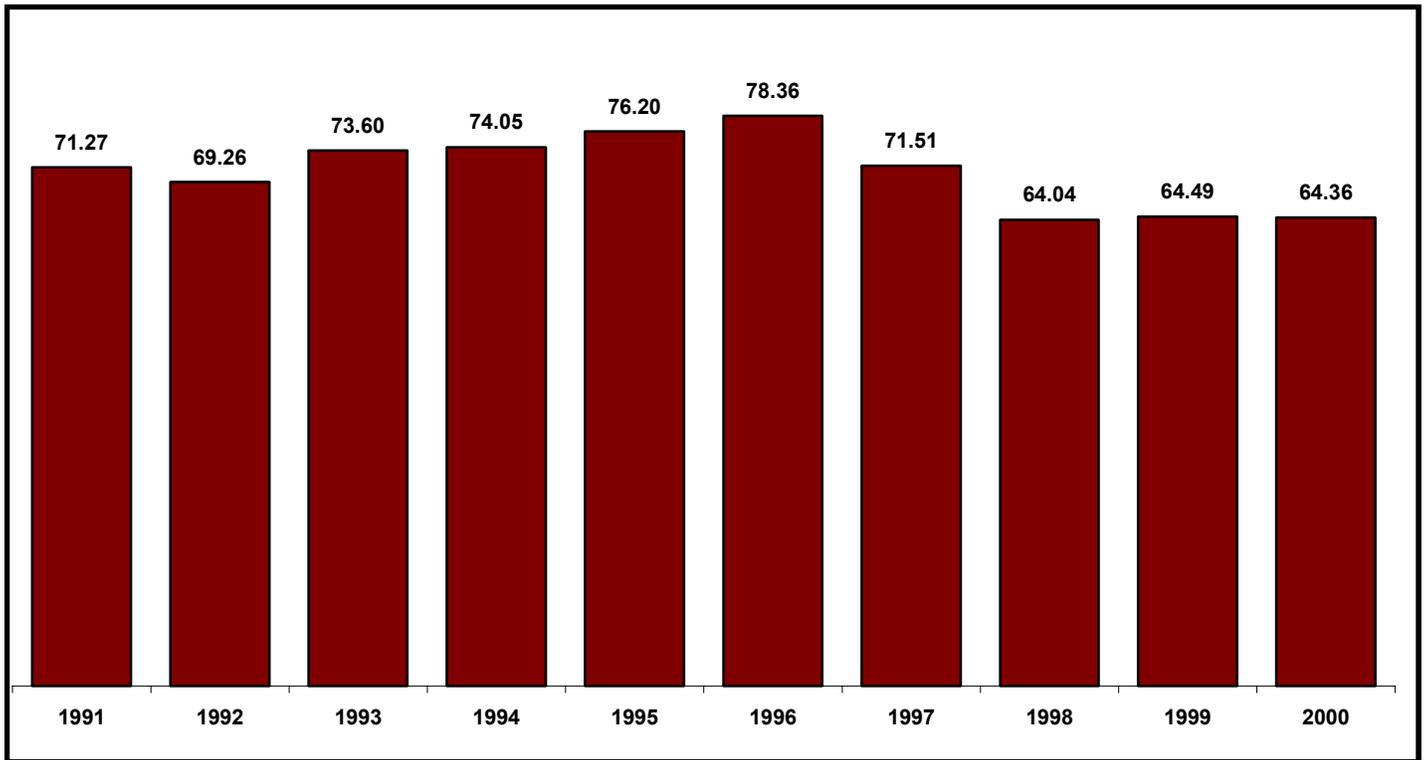
Summary of Protective Device Usage

Protective Device Used	Severity of Injury									
	Fatal		Major (Incapacitating)		Minor (Bruises/Abrasions)		Possible (Complaint of Pain)		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
None Used	187	44.52%	948	27.28%	5,354	17.00%	90	20.13%	6,579	18.36%
Lap Belt	3	0.71%	152	4.37%	1,667	5.29%	17	3.80%	1,839	5.13%
Lap & Shoulder Belt	133	31.67%	1,361	39.17%	15,050	47.78%	216	48.32%	16,760	46.76%
Airbag Deployed	17	4.05%	125	3.60%	831	2.64%	13	2.91%	986	2.75%
Child Restraint	4	0.95%	25	0.72%	357	1.13%	4	0.89%	390	1.09%
Helmet	4	0.95%	64	1.84%	229	0.73%	4	0.89%	301	0.84%
Passive Restraint	5	1.19%	6	0.17%	54	0.17%	0	0.00%	65	0.18%
Other	0	0.00%	18	0.52%	166	0.53%	0	0.00%	184	0.51%
Unknown	67	15.95%	776	22.33%	7,791	24.73%	103	23.04%	8,737	24.38%
Total	420	100.00%	3,475	100.00%	31,499	100.00%	447	100.00%	35,841	100.00%

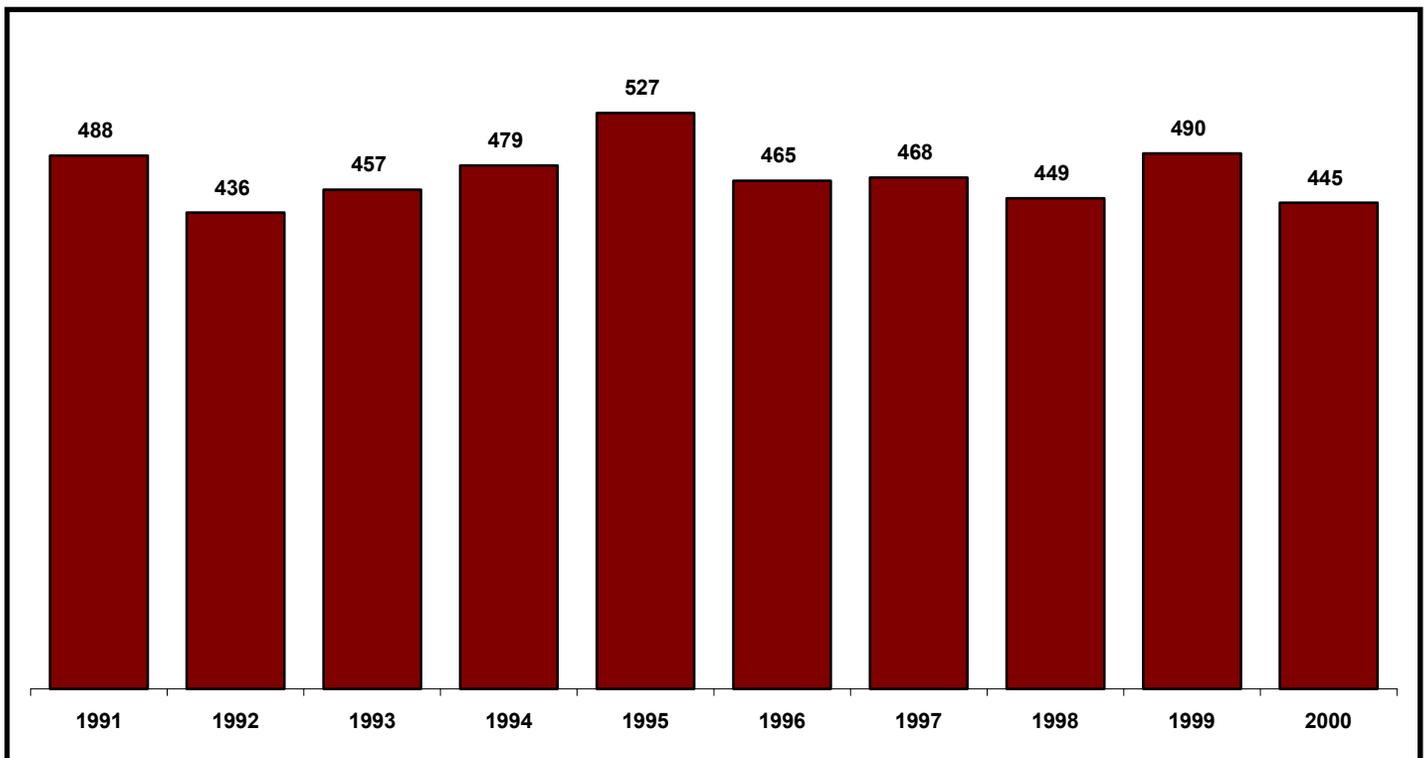
NOTE: Does not include pedestrians or non-vehicle/non-pedestrians.

10-Year Iowa Statistics

All Crashes In Thousands

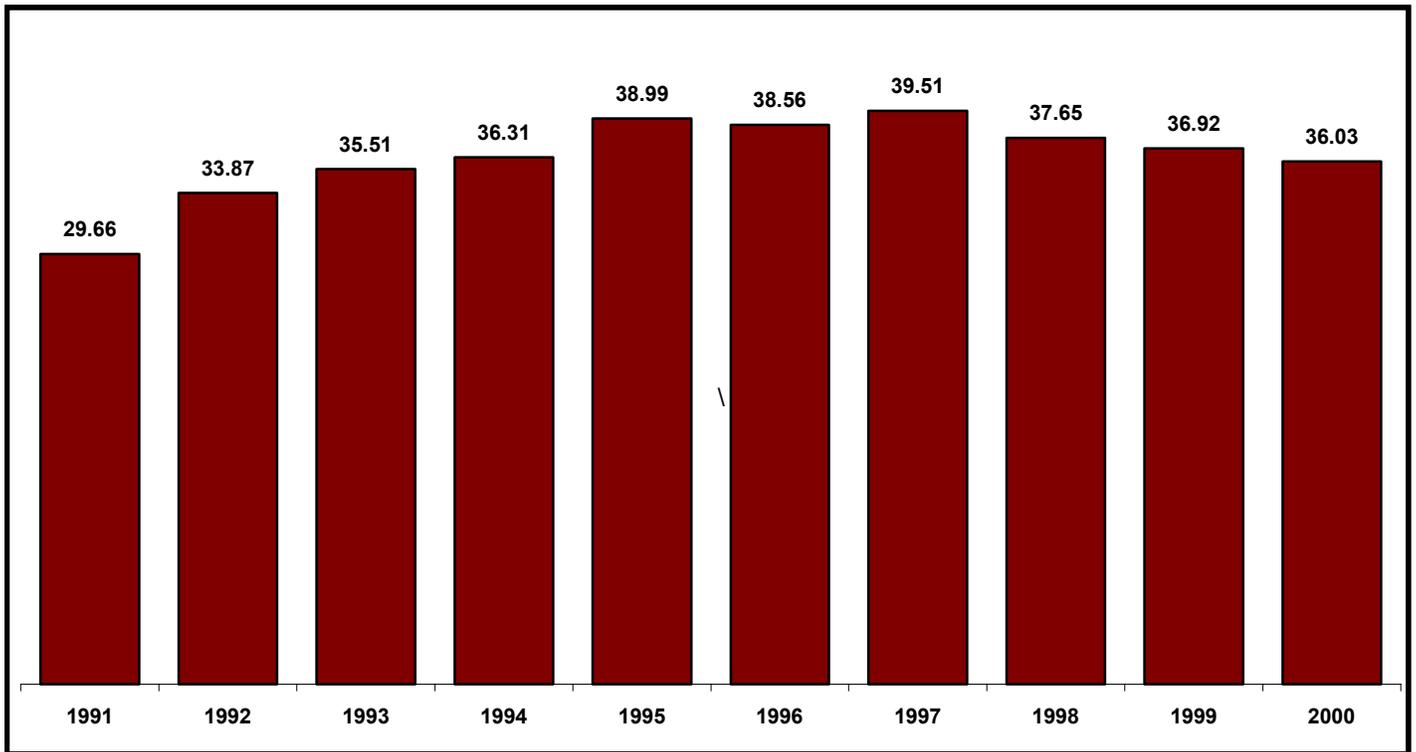


Fatalities

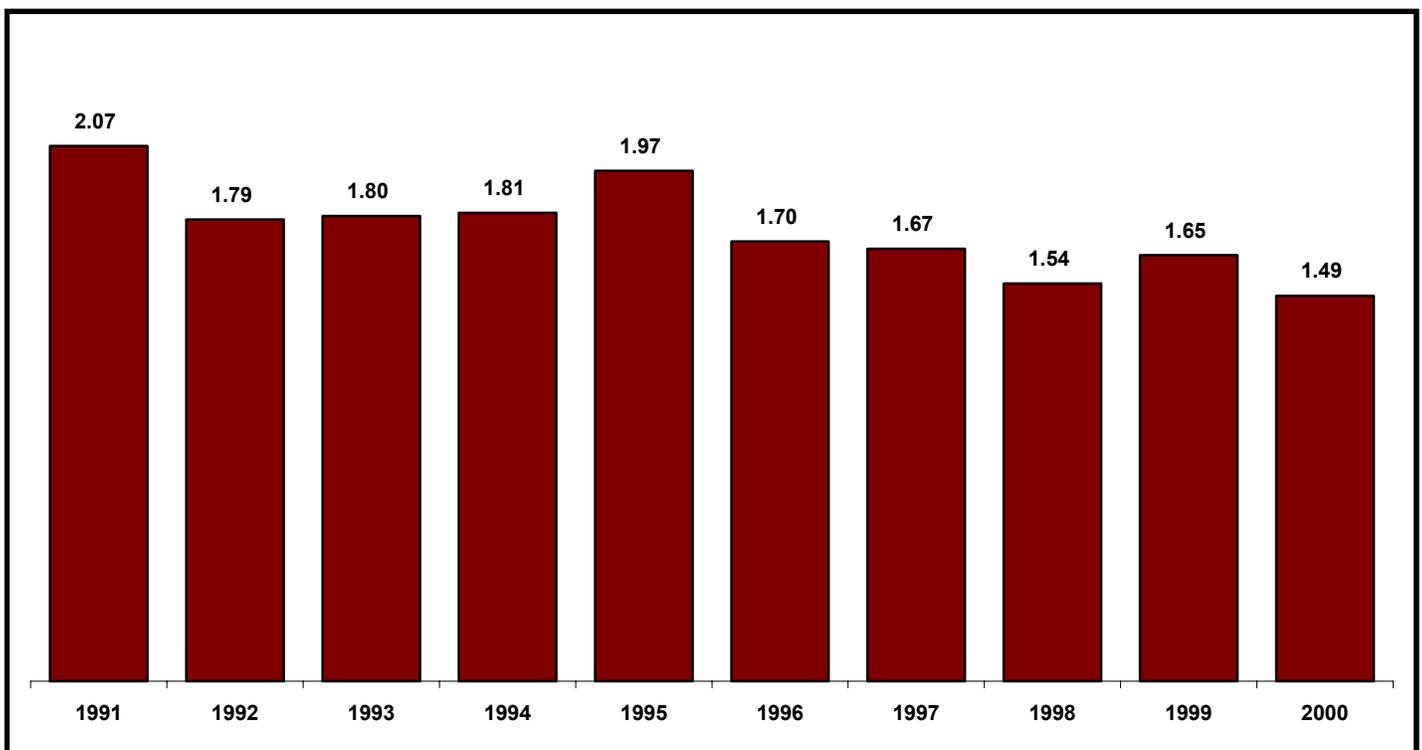


10-Year Iowa Statistics

Injuries In Thousands

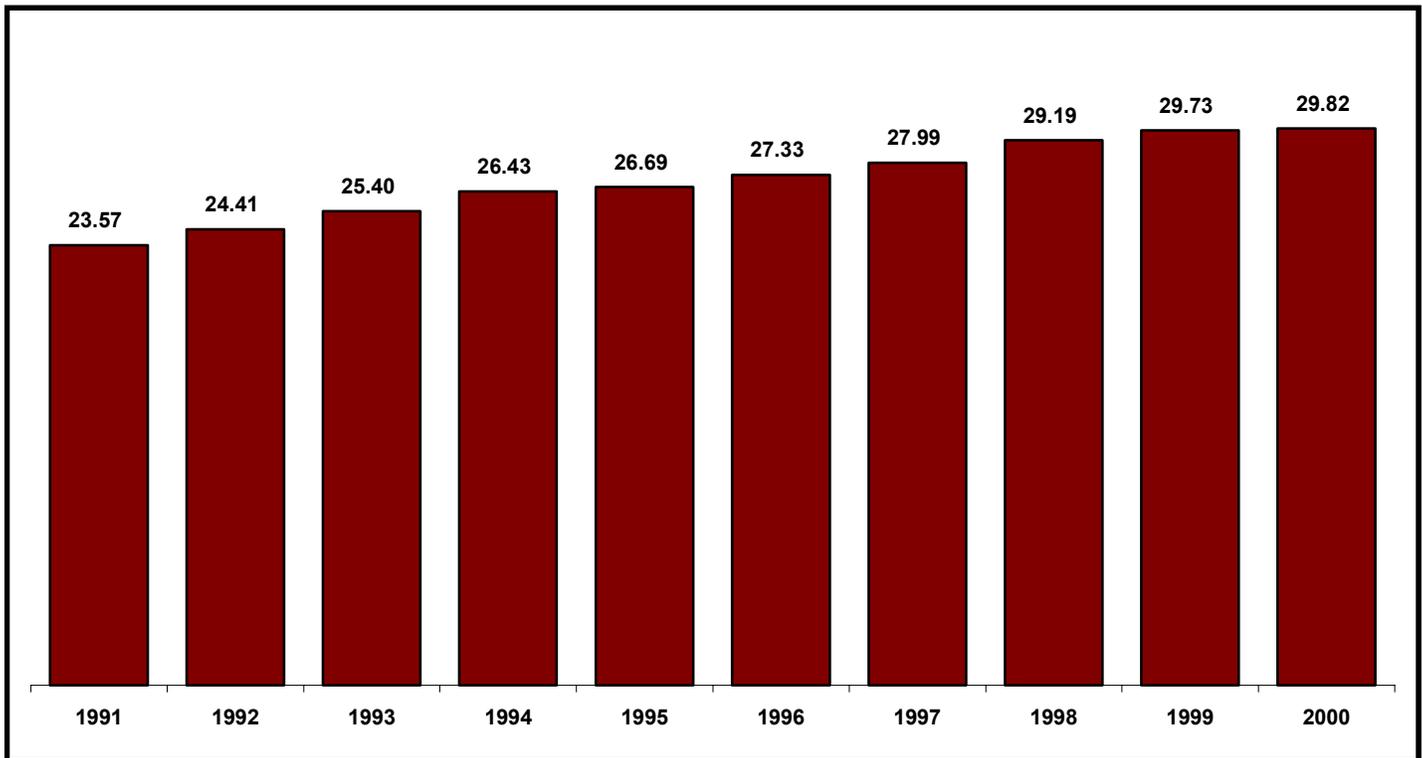


Iowa Death Rate Deaths per 100 Million Miles Traveled

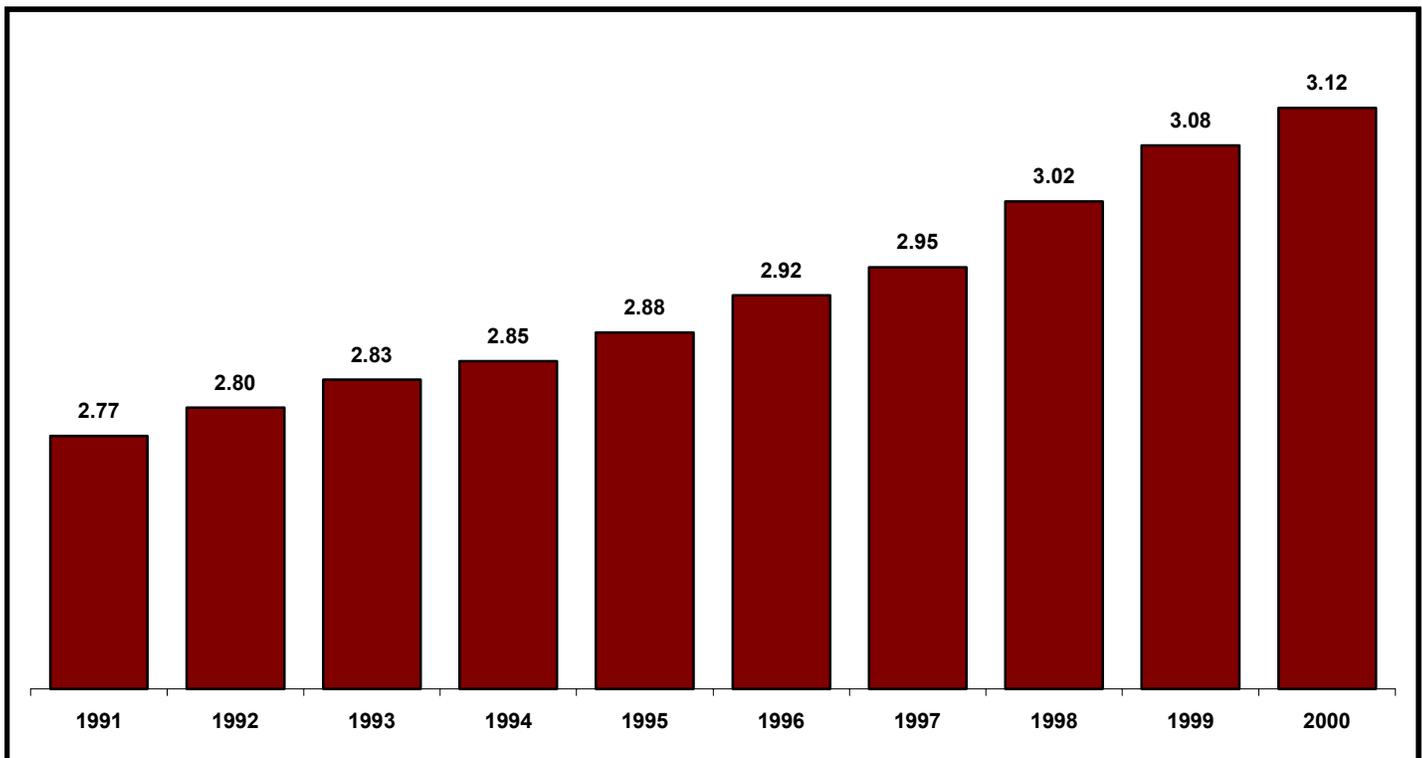


10-Year Iowa Statistics

Vehicle Miles Traveled In Billions

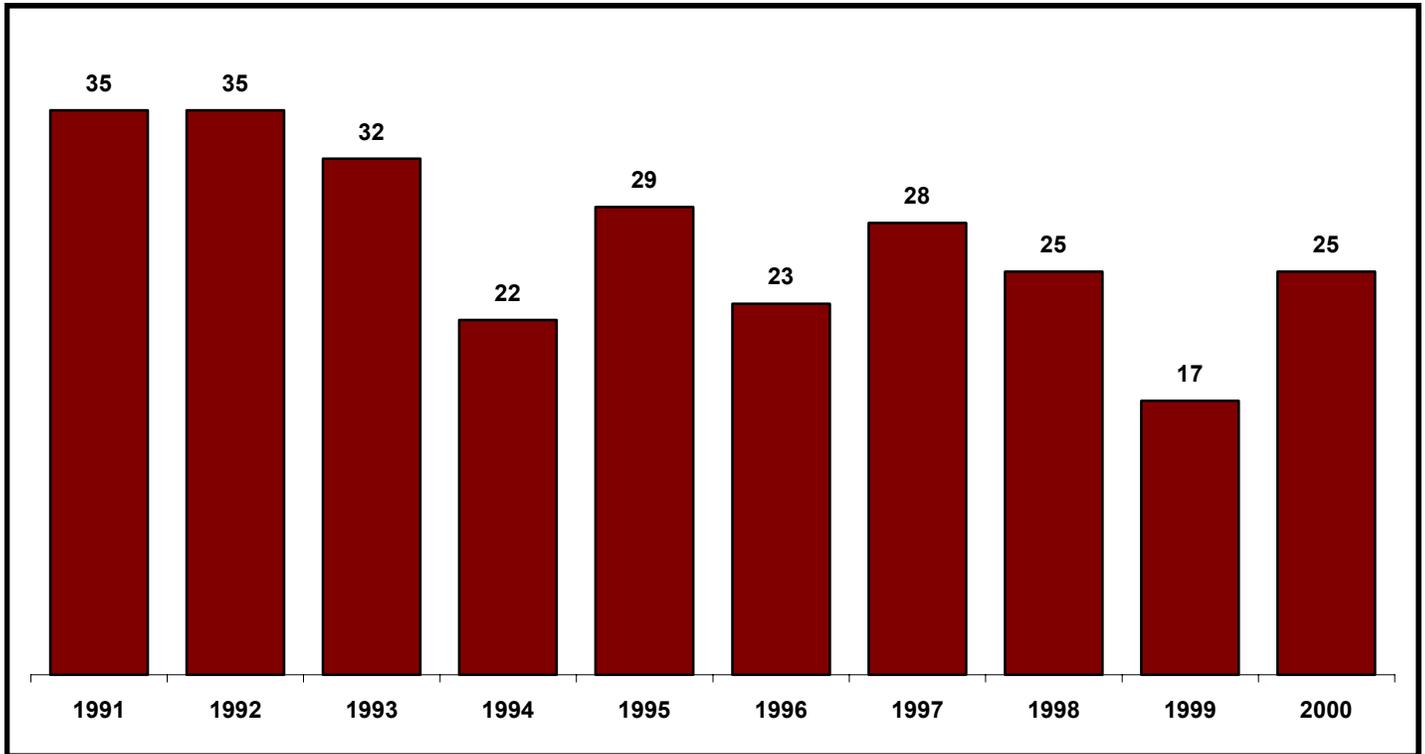


Motor Vehicle Registrations In Millions

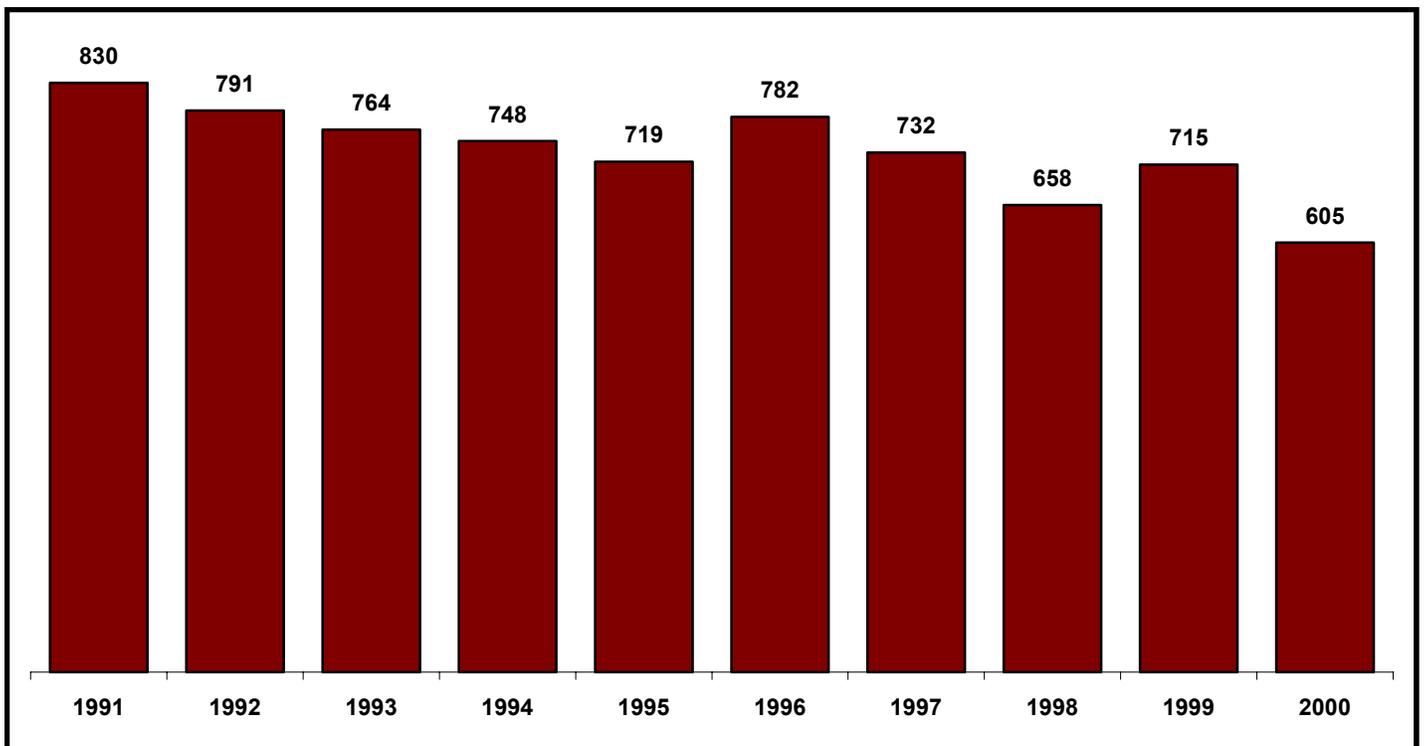


10-Year Iowa Statistics

Pedestrian Fatalities

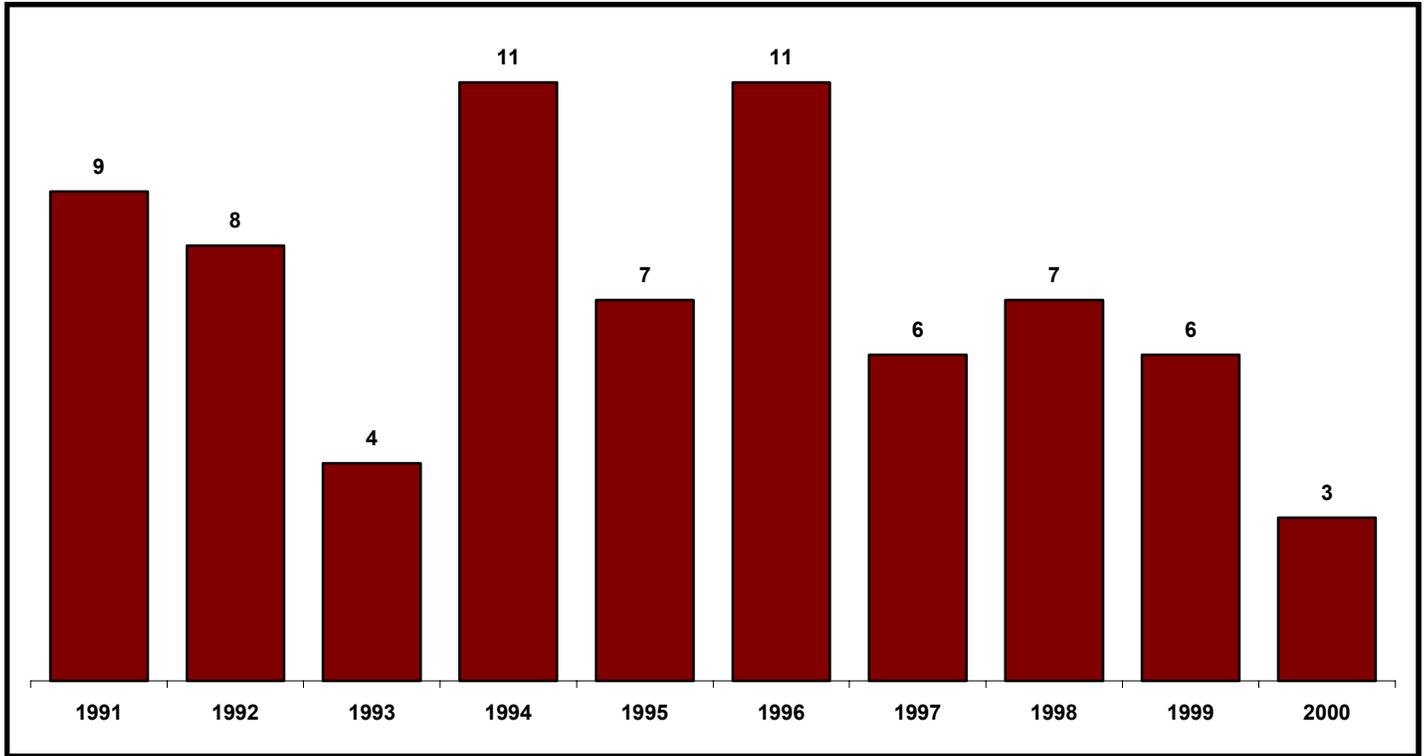


Pedestrian Injuries

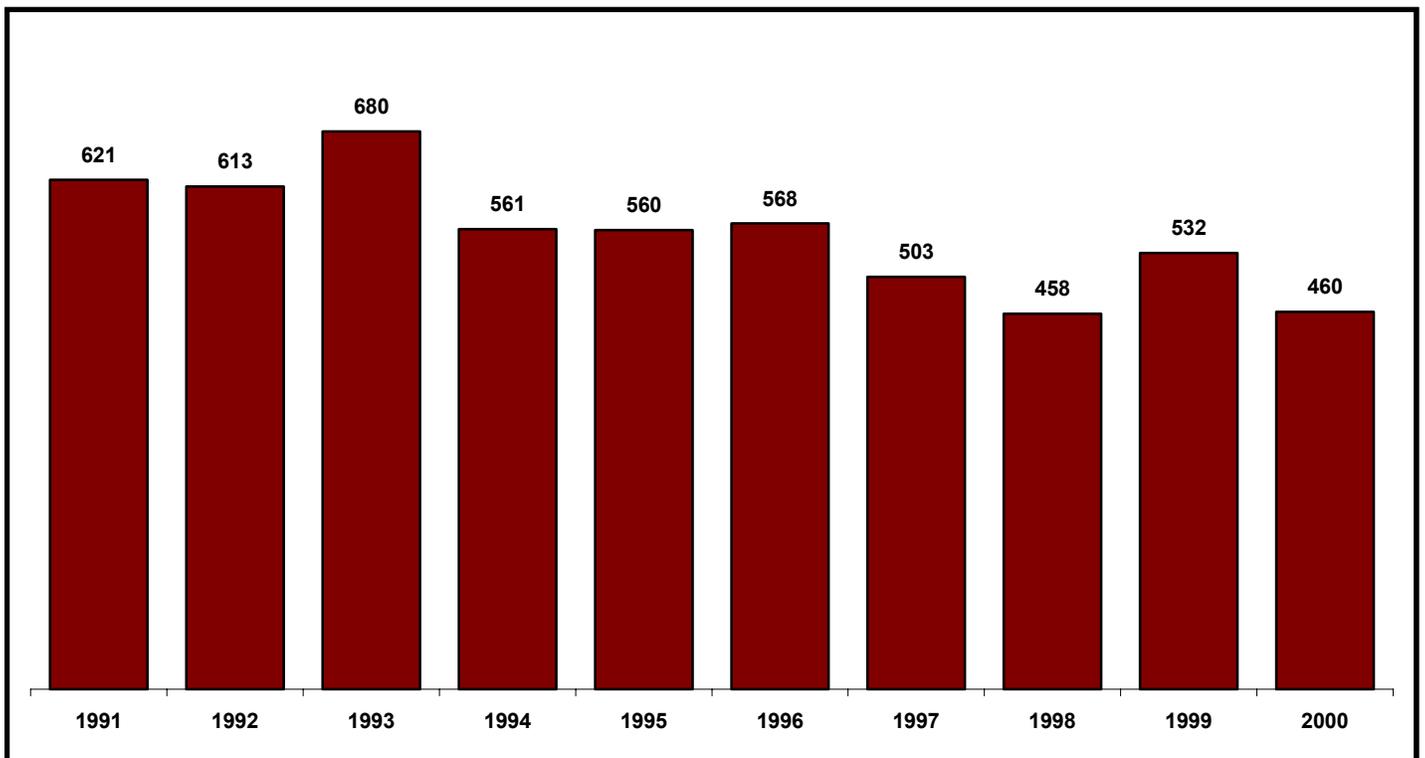


10-Year Iowa Statistics

Pedalcycle Fatalities

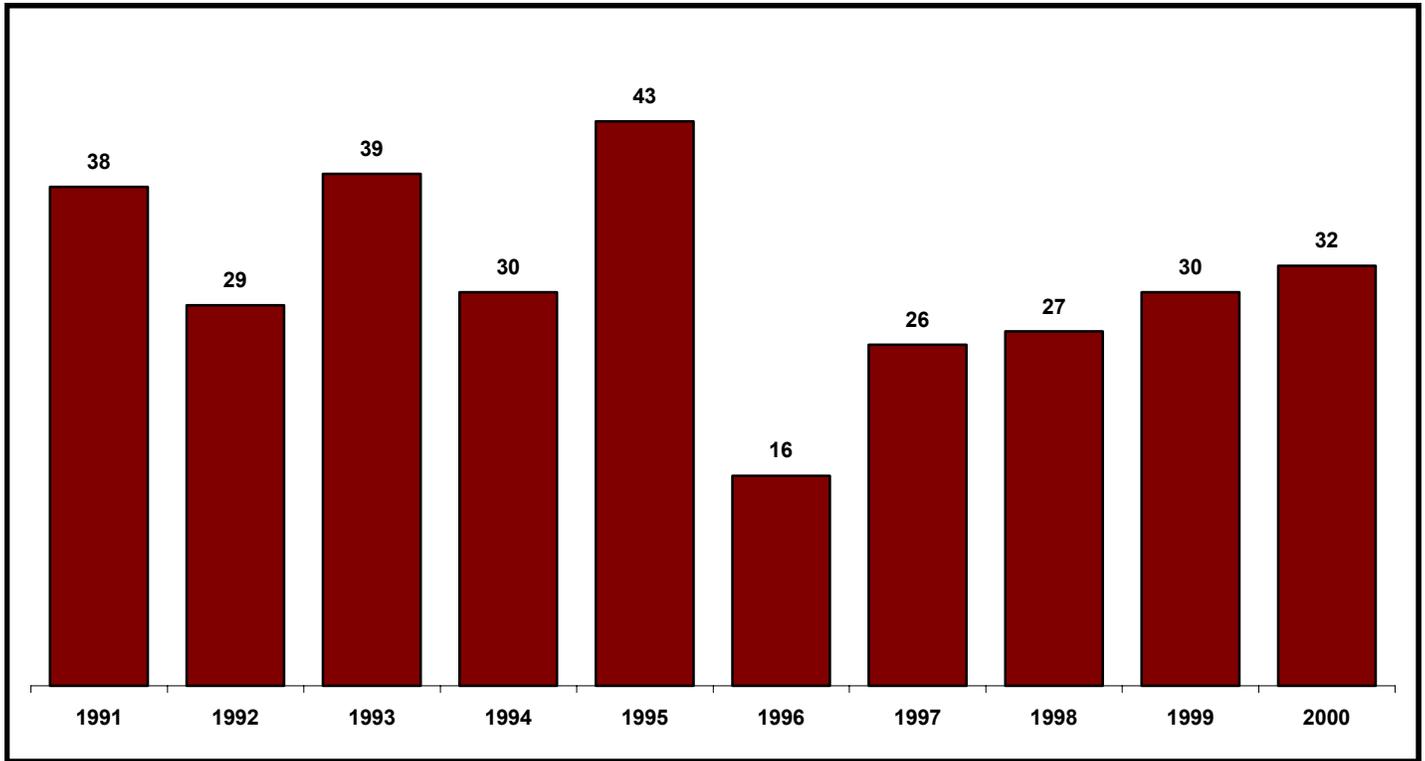


Pedalcycle Injuries

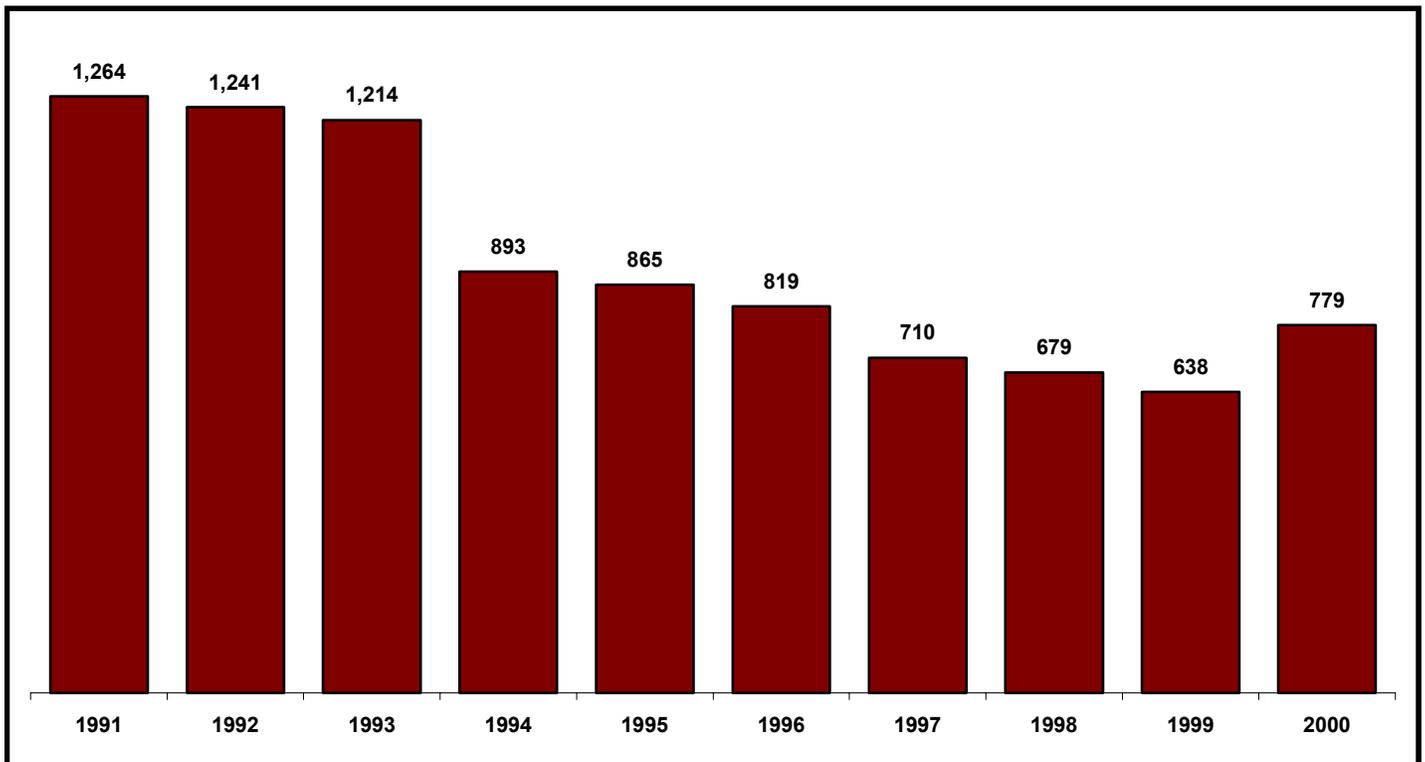


10-Year Iowa Statistics

Motorcyclist Fatalities

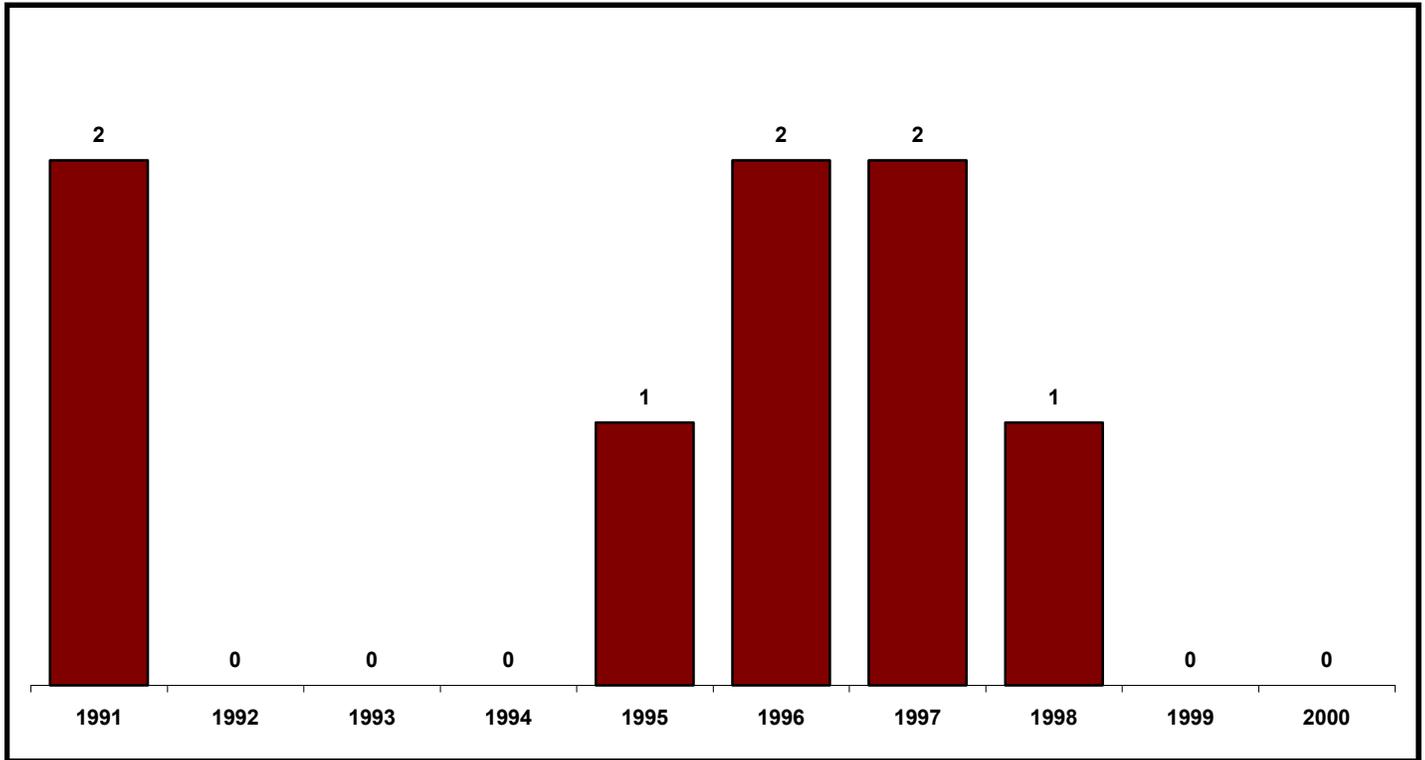


Motorcyclist Injuries

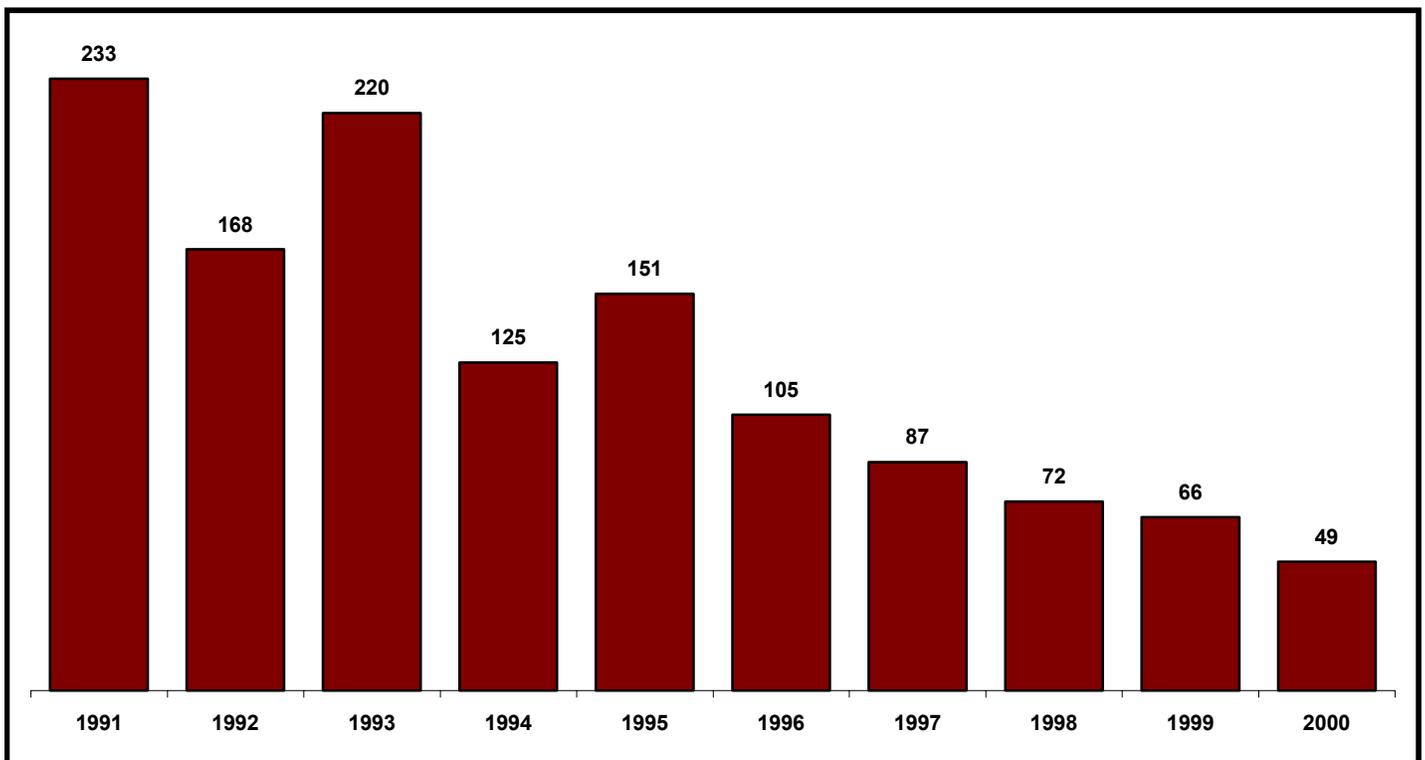


10-Year Iowa Statistics

Moped Fatalities



Moped Injuries



30-Year Iowa Crash Statistics

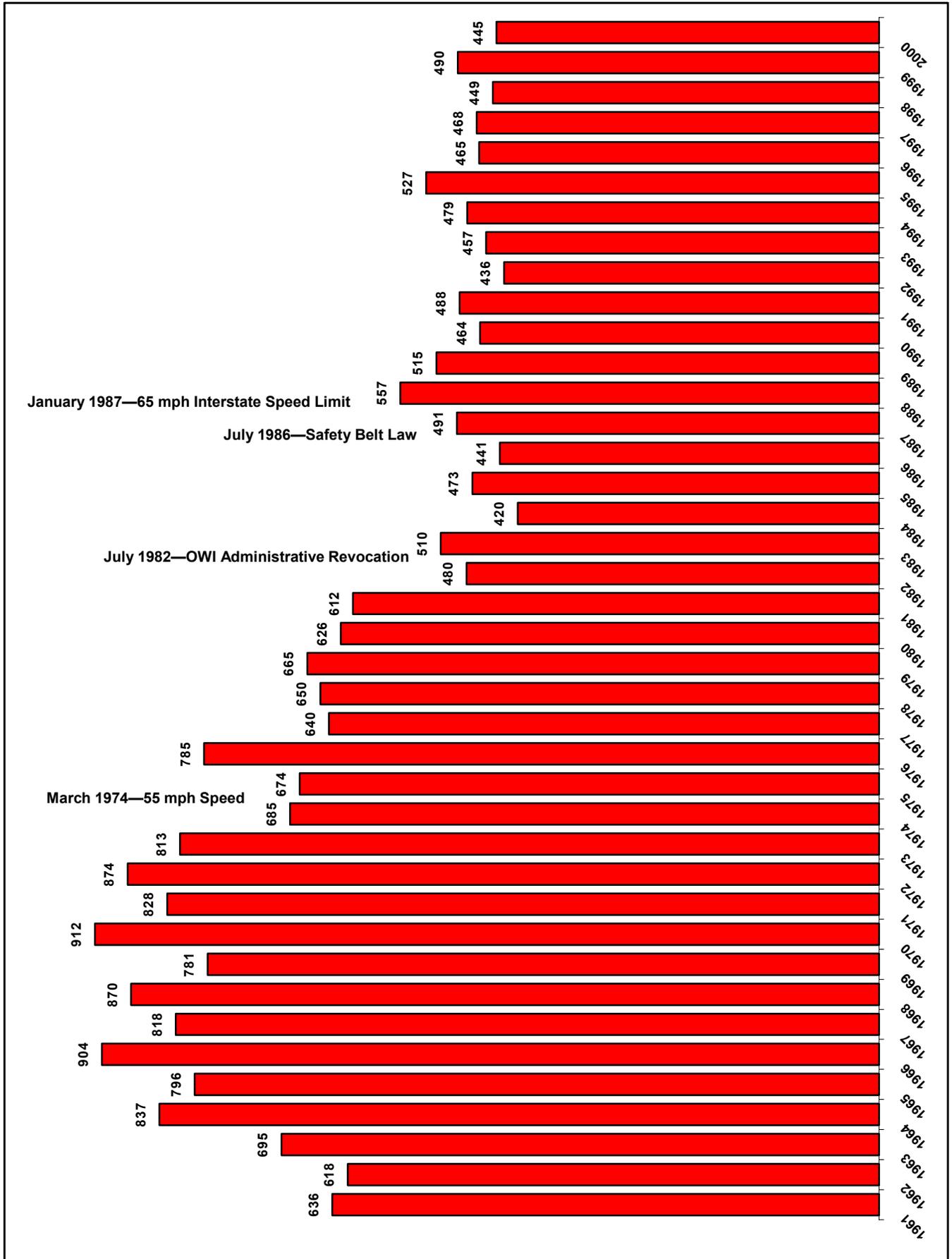
30-Year Iowa Crash Statistics

Year	Fatalities	Injuries	Crashes			Vehicle Miles Traveled				Licensed Drivers	Motor Vehicle Registrations
			Fatal	Injury	All	Vehicle Miles Traveled (Million)	Fatal Crash Rate	Total Crash Rate	Fatality Rate		
1971	828	31,599	681	21,411	87,100	16,582	4.11	525.27	4.99	1,704,137	1,916,850
1972	875	35,484	722	23,814	91,918	17,127	4.22	536.68	5.11	1,752,595	2,012,245
1973	813	35,059	682	24,683	96,620	17,691	3.86	546.15	4.60	1,787,169	2,095,330
1974	685	31,741	583	22,851	91,117	17,250	3.38	528.21	3.97	1,846,870	2,178,530
1975	674	32,802	578	23,082	94,825	17,853	3.24	531.14	3.78	1,865,754	2,250,417
1976	785	34,096	663	24,218	98,000	18,441	3.60	531.42	4.26	1,959,150	2,300,721
1977	640	32,289	561	22,358	87,771	19,028	2.95	461.27	3.36	2,085,647	2,356,327
1978	650	31,631	563	21,651	91,213	19,467	2.89	468.55	3.34	2,398,656	2,474,790
1979	655	29,972	566	20,727	86,969	18,959	2.99	458.72	3.45	2,419,501	2,540,547
1980	626	29,100	541	20,280	77,800	18,305	2.96	425.02	3.42	2,408,793	2,554,379
1981	612	28,776	529	19,945	68,263	18,715	2.83	364.75	3.27	2,472,614	2,592,604
1982	480	25,905	431	17,933	61,549	19,391	2.22	317.41	2.48	1,977,911	2,577,994
1983	510	26,050	434	18,049	61,190	19,712	2.20	310.42	2.59	1,998,982	2,542,267
1984	420	27,868	376	19,378	62,818	20,481	1.84	306.71	2.05	2,000,085	2,655,529
1985	473	26,988	415	18,752	63,624	20,104	2.06	316.47	2.35	1,970,272	2,796,172
1986	441	26,669	388	18,522	61,683	20,481	1.89	301.17	2.15	1,949,108	2,841,138
1987	491	27,074	443	18,695	63,458	20,824	2.13	304.73	2.36	1,897,495	2,892,994
1988	557	27,578	494	19,123	67,901	21,834	2.26	310.99	2.55	1,940,463	2,701,924
1989	515	29,597	452	20,612	70,716	22,509	2.01	314.17	2.29	1,976,726	2,730,604
1990	464	30,222	403	20,577	71,792	23,164	1.74	309.93	2.00	1,922,750	2,771,940
1991	488	29,663	423	20,034	71,271	23,571	1.79	302.37	2.07	1,963,975	2,802,036
1992	436	33,876	387	23,012	69,261	24,411	1.59	283.73	1.79	2,025,592	2,830,151
1993	457	35,510	399	24,503	73,608	25,396	1.57	289.84	1.80	2,041,713	2,851,302
1994	479	36,315	416	24,763	74,048	26,434	1.57	280.12	1.81	2,060,651	2,885,112
1995	527	38,992	446	26,213	76,203	26,687	1.67	285.54	1.97	2,070,341	2,920,666
1996	465	38,562	411	25,297	78,357	27,332	1.50	286.69	1.70	2,069,241	2,946,853
1997	468	39,513	411	25,511	71,512	27,990	1.47	255.49	1.67	2,069,792	3,027,355
1998	449	37,652	386	24,471	64,041	29,191	1.32	219.39	1.54	2,091,491	3,083,476
1999	490	36,920	428	23,932	64,485	29,726	1.44	216.93	1.65	2,091,688	3,070,856
2000	445	36,476	394	23,763	64,361	29,820	1.32	215.83	1.49	2,096,867	3,124,768

NOTE: All crash figures for 1976, except for fatal crashes, are estimated because of missing data.
 Beginning in 1978, motor vehicle registrations excludes official vehicles, trailers, travel trailers, miscellaneous vehicles and trucks licensed to more than one state.
 Beginning with 1979, figures for fatalities and fatal crashes are based on persons who died within 30 days of the crash.
 Beginning in 1987, the drop in number of licensed drivers is due to more accurate methods of computation and multiple licenses only counted once.

40-Year Iowa Fatalities

40-Year Iowa Fatalities



National Crash Statistics

National Statistics—Fatal Crashes

Year	Fatalities	Fatal Crashes	Resident Population (Thousands)	Fatality Rate per 100,000 Population	Licensed Drivers	Fatality Rate per 100,000 Licensed Drivers	Motor Vehicle Registrations (Thousands)	Fatality Rate per 100,000 Registered Vehicles	Vehicle Miles Traveled	Fatality Rate per 100 Million Vehicle Miles Traveled
1981	49,301	44,000	229,466	21.49	147,075	33.52	149,330	33.01	1,553	3.17
1982	43,945	39,092	231,664	18.97	150,234	29.25	151,148	29.07	1,595	2.76
1983	42,589	37,976	233,792	18.22	154,289	27.60	162,830	26.16	1,653	2.58
1984	44,257	39,631	235,825	18.77	155,424	28.48	158,900	27.85	1,720	2.57
1985	43,825	39,168	237,924	18.42	156,868	27.94	166,047	26.39	1,774	2.47
1986	46,087	41,090	240,133	19.19	159,487	28.90	168,545	27.34	1,835	2.51
1987	46,390	41,438	242,289	19.15	161,818	28.67	172,750	26.85	1,921	2.41
1988	47,087	42,130	244,499	19.26	162,853	28.91	177,455	26.53	2,026	2.32
1989	45,582	40,741	246,819	18.47	165,555	27.53	181,165	25.16	2,096	2.17
1990	44,599	39,836	249,464	17.88	167,015	26.70	184,275	24.20	2,144	2.08
1991	41,508	36,937	252,153	16.46	168,995	24.56	186,370	22.27	2,172	1.91
1992	39,250	34,942	255,030	15.39	173,125	22.67	184,938	21.22	2,247	1.75
1993	40,150	35,780	257,783	15.58	173,149	23.19	188,350	21.32	2,297	1.75
1994	40,716	36,254	260,327	15.64	175,403	23.21	192,497	21.15	2,358	1.73
1995	41,817	37,241	262,803	15.91	176,628	23.68	197,065	21.22	2,423	1.73
1996	42,065	37,494	265,229	15.86	179,539	23.43	201,631	20.86	2,486	1.69
1997	42,013	34,324	267,784	15.69	182,709	22.99	203,568	20.64	2,562	1.64
1998	41,501	37,107	270,248	15.36	184,980	22.44	208,076	19.95	2,632	1.58
1999	41,717	37,140	272,691	15.30	187,170	22.29	212,685	19.61	2,691	1.55
2000	41,821	37,409	274,634	15.23	190,625	21.94	217,028	19.27	2,750	1.52

National Statistics—Injury Crashes

Year	Injuries	Injury Crashes	Resident Population (Thousands)	Injury Rate per 100,000 Population	Licensed Drivers	Injury Rate per 100,000 Licensed Drivers	Motor Vehicle Registrations (Thousands)	Injury Rate per 100,000 Registered Vehicles	Vehicle Miles Traveled	Injury Rate per 100 Million Vehicle Miles Traveled
1990	3,231,000	2,122,000	249,464	1,295.18	167,015	1,934.56	184,275	1,753.36	2,144	150.70
1991	3,097,000	2,008,000	252,153	1,228.22	168,995	1,832.60	186,370	1,661.75	2,172	142.59
1992	3,070,000	1,991,000	255,030	1,203.78	173,125	1,773.29	184,938	1,660.02	2,247	136.63
1993	3,149,000	2,022,000	257,783	1,221.57	173,149	1,818.66	188,350	1,671.89	2,297	137.09
1994	3,266,000	2,123,000	260,327	1,254.58	175,403	1,862.00	192,497	1,696.65	2,358	138.51
1995	3,465,000	2,217,000	262,803	1,318.48	176,628	1,961.75	197,065	1,758.30	2,423	143.00
1996	3,483,000	2,238,000	265,229	1,313.20	179,539	1,939.97	201,631	1,727.41	2,486	140.10
1997	3,348,000	2,149,000	267,784	1,250.26	182,709	1,832.42	203,568	1,644.66	2,562	130.68
1998	3,192,000	2,029,000	270,248	1,181.14	184,980	1,725.59	208,076	1,534.05	2,632	121.28
1999	3,236,000	2,054,000	272,691	1,186.69	187,170	1,728.91	212,685	1,521.50	2,691	120.25
2000	3,189,000	2,070,000	274,634	1,161.18	190,625	1,672.92	217,028	1,469.40	2,750	115.96

National Fatality Rate

National Fatality Rate
per 100 Million Miles Traveled

